

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

USPTO Use Only

EFS ID: 13994
Application ID: 09683863
Title of Invention: PIPELINED PACKET PROCESSING
First Named Inventor: Robert Bunce
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-02-25 
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: BUR920010043
Digital Certificate Holder: cn=Richard A. Henkler, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US
Certificate Message Digest: //zRPqzijzxaUxj5hfZDBg==
Total Fees Authorized: \$780.0

Payment Category: DA - Deposit Account
Deposit Account Number: 90456
Deposit Account Name: Richard A. Henkler

TRANSMITTAL FORM

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09/683863
02/25/02

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Stylesheet Version: 1.0

Attorney Docket
Number:

BUR920010043

Submission Type: Utility

Patent Filing

PIPELINED PACKET PROCESSING

First Named Inventor: Robert Bunce

SUBMITTED BY

Name: Mr. Richard A. Henkler Esq.
Registration Number: 39,220
Electronic Signature Mark: Richard
A. Henkler /s/ Date Signed: 20020225

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	BUR920010043_Declaration.1.tif
declaration	BUR920010043_Declaration.2.tif
declaration	BUR920010043_Declaration.3.tif
declaration	BUR920010043_Declaration.4.tif
bibd-transmittal	BUR92001010043apds.xml

fee-transmittal	BUR92001010043fee.xml
specification	BUR920010043US1.xml
patent-assignments	BUR92001010043asgn.xml

Attached Image File(s):

BUR920010043_Declaration.1.tif
BUR920010043_Declaration.2.tif
BUR920010043_Declaration.3.tif
BUR920010043_Declaration.4.tif

Comments:

Assignee: International Business Machines Corporation Assignee Address: Armonk, New York 10504

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) <input checked="" type="checkbox"/> Declaration submitted with initial filing <input type="checkbox"/> Declaration submitted after initial filing (surcharge required (37 CFR 1.16(e)))	Attorney Docket No. BUR920010043US1								
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">First Named Inventor</td> <td style="width: 50%;">Robert Michael Bunce</td> </tr> <tr> <td>Application Number</td> <td>UNKNOWN</td> </tr> <tr> <td>Filing Date</td> <td>FILED HEREWITH</td> </tr> <tr> <td>Examiner Name</td> <td>UNKNOWN</td> </tr> </table>		First Named Inventor	Robert Michael Bunce	Application Number	UNKNOWN	Filing Date	FILED HEREWITH	Examiner Name	UNKNOWN
First Named Inventor	Robert Michael Bunce								
Application Number	UNKNOWN								
Filing Date	FILED HEREWITH								
Examiner Name	UNKNOWN								

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PIPELINED PACKET PROCESSING

the specification of which:

is attached hereto, or

was filed on (MM/DD/YYYY) _____ as United States Application Number or
 PCT International Application Number _____ and was amended on (MM/DD/YYYY) _____
 (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Numbers	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached YES <input type="checkbox"/> NO <input type="checkbox"/>
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute the application identified above and to transact all business in the United States Patent and Trademark Office connected therewith.

Richard Henkler, Reg. No. 39,220; Richard M. Kotulak, Reg. No. 27,712; Mark F. Chadurjian, Reg. No. 30,739; William D. Sabo, Reg. No. 27,465; Robert A. Walsh, Reg. No. 26,516; Howard J. Walter, Reg. No. 24,832; Eugene I. Shkurko, Reg. No. 36,678; James M. Leas, Reg. No. 34,372; Christopher A. Hughes, Reg. No. 26,914; John E. Hoel, Reg. No. 26,279; Joseph C. Redmond, Jr., Reg. No. 18,753; Stanley B. Green, Reg. No. 24,351;	Andrew J. Dillon, Reg. No. 29,634; Craig J. Yudell, Reg. No. 39,083; Brian F. Russell, Reg. No. 40,796; Matthew W. Baca, Reg. No. 42,277; Antony P. Ng, Reg. No. 43,427; Richard N. McCain, Reg. No. 43,785; Michael E. Noe, Jr., Reg. No. 44,975; James E. Boice, Reg. No. 44,545.
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:	<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])	Robert Michael	Family Name or Surname	Bunce

100-282

Inventor's Signature:	<i>Robert Michael Tunc</i>			Date: 2/21/02
Residence: Hopewell Junction City	State New York	Country USA	Citizenship US	
Mailing Address: 15 Sunshine Lane City: Hopewell Junction	State: New York		ZIP: 12533	Country: USA

NAME SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])	Christos	John	Family Name or Surname	Georgiou
Inventor's Signature:				Date:
Residence: Scarsdale City	State New York	Country USA	Citizenship	
Mailing Address: 19 Arlington Road City: Scarsdale	State: New York		ZIP: 10583	Country: US
NAME THIRD INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])	Valentina		Family Name or Surname	Salapura
Inventor's Signature:				Date:
Residence: Yorktown City	State New York	Country USA	Citizenship Austria	
Mailing Address: 87 Lake Ridge Cv City: Yorktown	State: New York		ZIP: 10547	Country: US

NAME OF SOLE OR FIRST INVENTOR:		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Robert Michael	Family Name or Surname	Bunce
Inventor's Signature:			Date:	
Residence: City	Hopewell Junction	State: New York	Country USA	Citizenship US
Mailing Address: 15 Sunshine Lane				
City:	Hopewell Junction	State: New York	ZIP: 12533	Country: USA
NAME SECOND INVENTOR:		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Christos John	Family Name or Surname	Georgiou
Inventor's Signature: <i>Christos John Georgiou</i>			Date: Feb. 20, 2002	
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City:	Scarsdale	State: New York	ZIP: 10583	Country: US
NAME THIRD INVENTOR:		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor		
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Inventor's Signature: <i>Valentina Salapura</i>			Date: 2/20/2002	
Residence: City	Yorktown	State: New York	Country USA	Citizenship Austria
Mailing Address: 87 Lake Ridge Cv				
City:	Yorktown	State: New York	ZIP: 10547	Country: US

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 780

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 09-0456



Deposit Account Name: International Business Machines Corporation

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: Richard A. Henkler

Electronic Signature Mark: Richard A. Henkler /s/

Date Signed: 20020225

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 18	103	\$ 18	0	\$ 0
Independent Claims: 2	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40